

eClinicalWorks Overview

September 2011

eClinicalWorks ONE Product - V9

Problem List

Care Transition

Demographics

Reminders

Visit Summary



eClinicalWorks

CPOE

Corporate Highlights

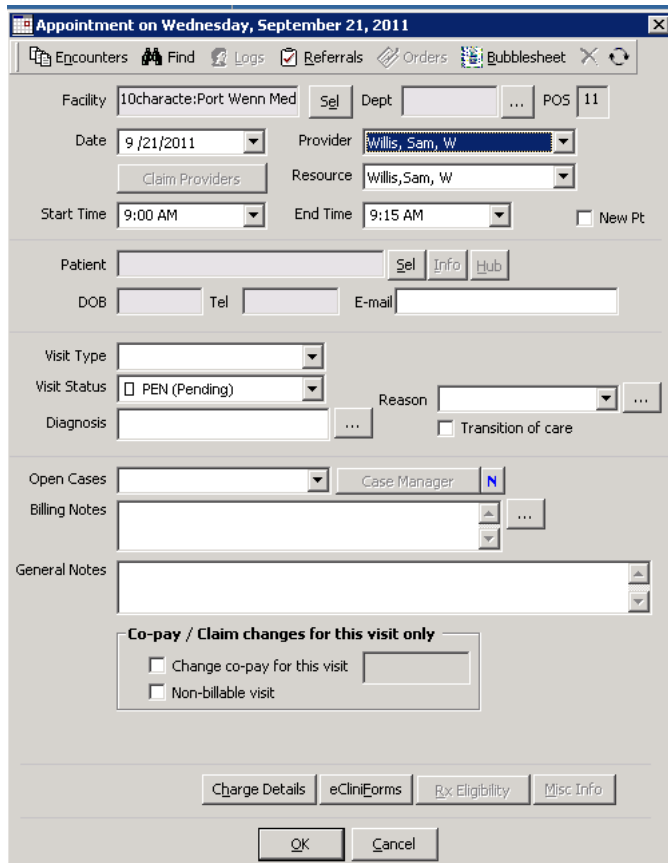
- Privately held
- Headquarters: Westborough, Mass.
 - Offices in New York, NY, Alpharetta, GA and Pleasanton, CA
- Continued profitability & growth
 - \$60 million - 2007
 - \$80 million - 2008
 - \$112 million - 2009
 - \$150 million - 2010
- Revenue from product funds growth
- Strong recurring revenues
- 1,600+ employees
- Zero debt

Products

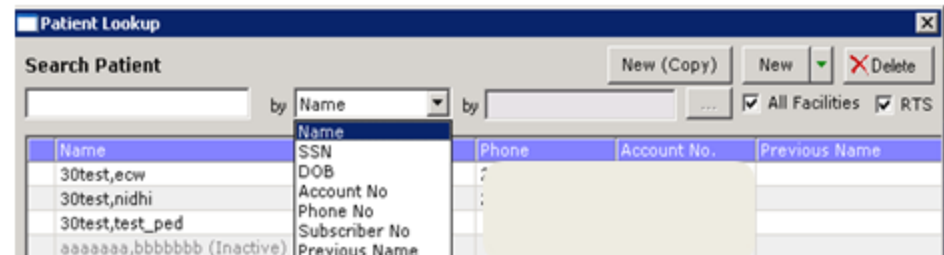
- Fully Integrated EMR/PM solution
- Patient Portal
- Physician Portal
- Electronic Health eXchange –*eEHX*
- eClinicalMobile
- eClinicalMessenger
- P2P - Peer-to-Peer Communication
- Enterprise Business Optimizer Reporting - *eBO*

Scheduling Appointments/Patient Lookup

- Select patients from a pick list with multiple search filters
- eCW interfaces with MedicScan OCR for drivers licenses to auto populate demographic information



The screenshot shows the 'Appointment on Wednesday, September 21, 2011' window. It contains various input fields for scheduling, including Facility (10character:Port Wenn Med), Date (9/21/2011), Provider (Willis, Sam, W), Resource (Willis, Sam, W), Start Time (9:00 AM), and End Time (9:15 AM). There are also fields for Patient, DOB, Tel, and E-mail. The window includes tabs for Appointment, Find, Logs, Referrals, Orders, and Bubblesheet. At the bottom, there are buttons for Charge Details, eCliniForms, Rx Eligibility, Misc Info, OK, and Cancel.



The screenshot shows the 'Patient Lookup' window. It features a 'Search Patient' section with a search bar and a dropdown menu for 'Name'. The search results are displayed in a table with columns: Name, SSN, DOB, Account No, Phone No, Subscriber No, and Previous Name. The table lists several patients, including '30test,ecw', '30test,nidhi', '30test,test_ped', and 'aaaaaaa,bbbbbbb (Inactive)'. The window also includes buttons for New (Copy), New, and Delete, and checkboxes for All Facilities and RTS.

Name	SSN	DOB	Account No	Phone No	Subscriber No	Previous Name
30test,ecw						
30test,nidhi						
30test,test_ped						
aaaaaaa,bbbbbbb (Inactive)						

Progress Note

- Merge and copy templates
- Pull forward appointment information from previous visits
- Interactive Clinical Wizard (right chart panel)

Progress Notes

Test, ECW, 61 Y, M | Sel | Info | Hub

Allergies | Billing Alert | Wt 08/26/11: 145 lbs. | Inst: AARP PPO | CLICK TO EDIT | SECURE NOTES | ADV DIRECTIVE

Appt(L): 09/14/11 | Acc Bal: \$936.75 | Appt(N): 09/21/11 | Quan: ECW Test | Ref: Jones, Ed | Rem: Jones, Ed

PCP: L. A. | Language: Other | Translator: Yes

Medical Summary | CDSS | Alerts | Labs | DI | Procedures | Growth Chart | Immunization | Encounters | Patient Docs | Flowsheets | Notes | Care Community

SF [] | Default | Enc << V 09/21/2011 annual c

Subjective:

Chief Complaint(s):
annual check.

HPI:

Current Medication:
12 Hour Cold(Dexbrompheniramine-Pseudoeph), Amoxicillin(Amoxicillin Trihydrate) 250 MG Capsule 2 capsules Three times a day, Cardura(Doxazosin Mesylate) 2 MG Tablet 1 tablet Once a day, Lipitor (Atorvastatin Calcium) 10 MG Tablet 1 tablet Once a day

Medical History:
acid reflux.

Allergies/Intolerance:
CT Scan dye

Gyn History:

OB History:

Surgical History:
adnoidectomy 01/2009

Hospitalization:
None Reported

Family History:

Social History:

RQS:

Objective:

UpToDate® Search: []

Overview | DRTL | CDSS | OS | Labs | DI

Test, ECW 61 Y, M as of 09/21/2011

- Heat Sensitive
- Contra-Indications
- Mental Health Classification
- HIV Status
- Enhanced Restraints
- Food Handler
- External Reports

Templates

HPI (T, TEMPLATES - 01/01/2001 09:00 AM, CON)

Pt. Info Encounter Physical Hub

Cardiology

Cardiology, follow-up

Cardiac Investigation

Cardiothoracic surgery

Case Management

Dermatology

Diet/Exercise

Endocrinology

ENT/respiratory

Esthetics

Family Planning

Gastroenterology

General surgical consultation

Hematology

Hepatitis C

HIV

Infectious Disease

Investigational Medicine

Find in Angina

Vitals New

Cardiology/Cardiology, follow-up/Angina

New symptom(s) Angina

c/o	denies	Symptom	Duration	Notes
		The patient presents for follow-up of angina		
		The patient's last follow-up was		
		The patient complains of sensation in the chest		
		The patient complains of jaw pain		
		The patient also reports shortness of breath		
		Other symptoms include		
		The patient denies		
		...		
		Investigational studies include		
		Non-invasive risk stratification		
		...		

Denies All Clear All Custom

Notes Header Footer Browse...

- Templates can be customized at the provider/practice level
- Pick lists can be personalized
- Version updates will not over-write template or application modifications

HPI (T, TEMPLATES - 01/01/2001 09:00 AM, CON)

Pt. Info Encounter Physical Hub

Registry/Diabetes/CVH

New symptom(s) Anticoagulation Asthma Diabetes/CVH

c/o	denies	Symptom	Duration	Notes
		Smoking		
		Diabetic Education		
		Diet Counseling		
		Retinal Exam		
		Antithrombotic Therapy		
		Pneumovax Decline		
		Flu Vaccine Decline		
		Self-Management Goal		

Denies All Clear All Custom

Notes Header Footer Browse... Spell check Clear

Find in Diabetes/CVH

Vitals New Examination

Medication & ePrescribing

- Prescribing can be done directly from the Treatment screen at the point-of-care; ePrescribe, print, or fax
- ePrescribe to participating retail & mail-order pharmacies directly from eClinicalWorks via Surescripts
- Patient Rx eligibility checking in real-time
- Obtain external Rx history with patient authorization
- Patient-specific formulary checking
- Pharmacies and patients can request prescription refills via Telephone Encounters and through the Patient Portal
- Physicians can prescribe and order refills remotely
- Prescriptions can be signed electronically by provider (prescriptions cannot be issued without provider signature)
- Using the Medi-Span Drug Reference Database, the system can check patient prescriptions for adverse drug events (ADE), allergies and Interactions
- Integrated dosage calculator for customizing the prescription
- Medication reconciliation

Labs to be Reviewed

View list of labs to be reviewed by provider, 'assigned to' and facility

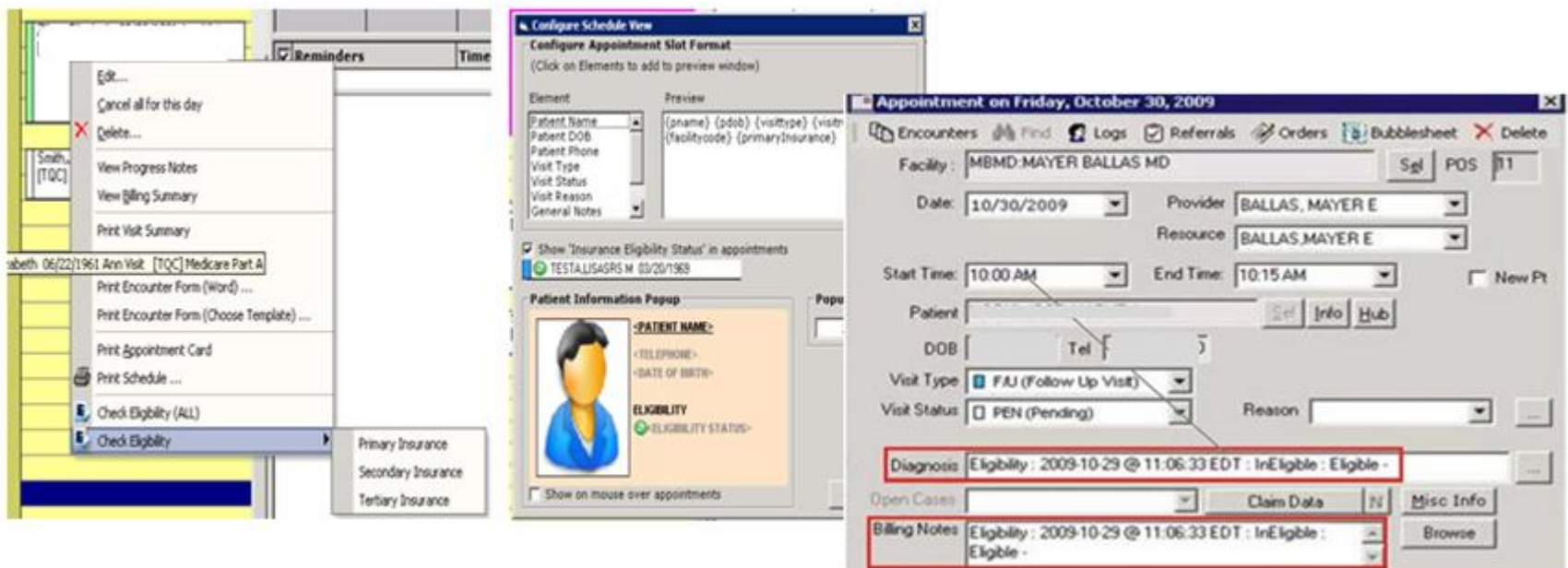
The screenshot displays the eClinicalWorks software interface. The top navigation bar includes links for File, Patient, Schedule, EMR, Billing, Reports, CCR, Fax, Tools, and Lock Workstation Help. The main header shows the eClinicalWorks logo and a status bar with indicators for S, D, R, T, L, M, and O. The left sidebar contains a navigation menu with options like Admin, Practice, Resource Schedule, and various patient management tools. The main content area is titled 'Labs/Imaging' and features a tabbed interface with 'Outstanding', 'To be reviewed', 'Reviewed', 'Future', 'By patient', and 'All' tabs. The 'To be reviewed' tab is currently selected, showing a list of labs assigned to 'Rosen, Kenneth H'. The list includes columns for Date, Patient, Labs/Diagnostic Imaging, Reason, Result, and Assigned To. The data shows various tests such as CBC, CMP, Thyroid Panel, PT/PTT, CT Scan, glucose, Rubella Antibody, Urine Culture and Sensitivity, Urinalysis, Glucose, HbA1C, TSH, Prothrombin Time with INR, Echocardiogram, NST, and Urinalysis, non-auto, w/o micro. The bottom of the screen indicates 'Labs/Diagnostic Images 1 to 21 of 2285' with a 'Next' button.

Date	Patient	Labs/Diagnostic Imaging	Reason	Result	Assigned To
12/12/2006		CBC	R-Quest	Normal	Rosen, Kenneth H
12/12/2006		CMP	R-Quest	Alk. Phos. only 1 pt. high @ 351	Rosen, Kenneth H
12/12/2006		Thyroid Panel		Normal	Rosen, Kenneth H
12/12/2006		PT/PTT		Normal	Rosen, Kenneth H
12/12/2006		CT Scan : Head, without contrast		see note: normal	Rosen, Kenneth H
12/12/2006		glucose, 2 hr pp in house		116, --was 30 minutes late/jate @ 0845	Rosen, Kenneth H
12/12/2006		Rubella Antibody		1.37 Immune	Rosen, Kenneth H
12/12/2006		Urine Culture and Sensitivity		multiple org's commonly found on ext./intern genitalia but considered to be colonizers	Rosen, Kenneth H
12/12/2006		Urinalysis		Normal	Rosen, Kenneth H
12/10/2006		Glucose		70	Rosen, Kenneth H
12/10/2006		CMP	R-Quest	Abnormal	Rosen, Kenneth H
12/10/2006		HbA1C	R-Quest	8.0 H	Rosen, Kenneth H
12/10/2006		TSH (Thyroid Stimulating Hormone)	R-Quest	2.47	Rosen, Kenneth H
11/30/2006		Prothrombin Time with INR (PT/INR)		decrease dose	Rosen, Kenneth H
11/30/2006		Echocardiogram		normal - please review	Rosen, Kenneth H
04/20/2006		NST		reactive	Rosen, Kenneth H
04/20/2006		Urinalysis, non-auto, w/o micro		Normal	Rosen, Kenneth H
04/20/2006		Urinalysis, non-auto, w/o micro		Normal	Rosen, Kenneth H
04/20/2006		Lipid Profile		Abnormal	Rosen, Kenneth H
04/20/2006		Glucose		72	Rosen, Kenneth H
04/20/2006		Glucose		63	Rosen, Kenneth H

Eligibility Checking

Real-time Eligibility Checking:

- Directly from the Resource Schedule
- Status displays both diagnosis and billing notes in the appointment window



Claims

Process filtered claims by provider, service date, place of service, patients, insurance information, etc.

eClinicalWorks 9.0

Claims

Appt Provider(s) ☒ All Patient

Service Dt(s) 09/21/2011 to 09/21/2011 Insurance

Place of Service Facility

Claim Status Encounters Without Claims Assigned To User

Assigned To Balance > 0.0

Payer # Type All Sort By Service Date Claim No

Additional Insurance Condition Insurance

Show the following Claims

- ☒ Locked Claims
- ☒ Unlocked Claims
- ☒ Finance Charge Claims
- ☒ Voided Claims
- ☐ ShowZero Charge Claims

Hide Options Clear

Lookup

Claim #	Service Date	Pvd	Patient	Payer	Status	Charges	Pmts/Adjs	WithHeld	Balance
	09/21/2011	wm	Aetna, Capitation						
	09/21/2011	wm	Test, ECW						
	09/21/2011	wm	Test, Test						

< Prev Next > 1-3 of 3 results Claim Billing Claims IPE Lock/Unlock



Patient Portal



Provider Benefits:

- Enables patients to manage their health
- Creates competitive advantage to attract new patients
- Reduces costs for print, mail & collection services
- Shifts time-consuming responsibilities to the patient
- Increases clinical efficiency to see more patients
- Improves appointment compliance and reduces “no-shows”

Patients Can:

- Request & create appointments
- Request prescription refills
- View medical records (PHR)
- Receive educational material
- View current and past statements and pay bills online
- Send messages to clinical staff
- Receive health maintenance reminders



Electronic Health eXchange (eEHX)

eEHX - a suite of integrated solutions with complete interoperability to meet the requirements for Stage 1 Meaningful Use

Provider Benefits:

- On demand access to patient-centric clinical data beyond practice
- Collaborate with other physicians for messaging, referrals, appointments and clinical data
- Faster documentation of clinical data at point of care
- Reduced medical errors and improved care delivery

Hospital/Community/Payor Benefits:

- Reduction in administrative cost due to shared clinical information
- Ability to exchange data across communities and regions

Patient Benefits:

- Improved care coordination experience
- Reduction in redundant labs and diagnostic imaging testing
- Access to comprehensive clinical data



eClinicalMobile

Features:

- View Patient Labs
- View Telephone Encounters
- Full Message Capabilities
- e-Prescribing
- Charge Capture
- View Schedule
- Patient Hub Review



Access:

- Any device with standard Web browser
- Smartphones including: iPhone™, Android, Blackberry®, T-Mobile®, G-1 with Google
- Secure gateway with data encryption
- Validation of username, password and personal security question
- No installation required on device.



eClinicalMessenger

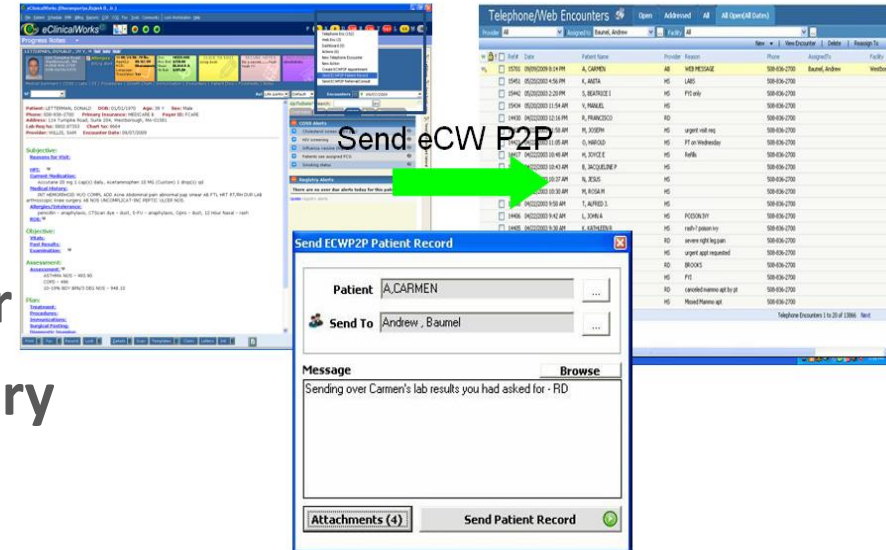
Integrated messaging system that allows you to stay in touch with your patients by providing:

- **Phone and text messaging**
- **Appointment and medication reminders**
- **Health maintenance alerts**
- **Real-time scheduling changes**
- **Streamline collections**

eClinicalWorks P2P

Practice-to-Practice -- Provider-to-Provider

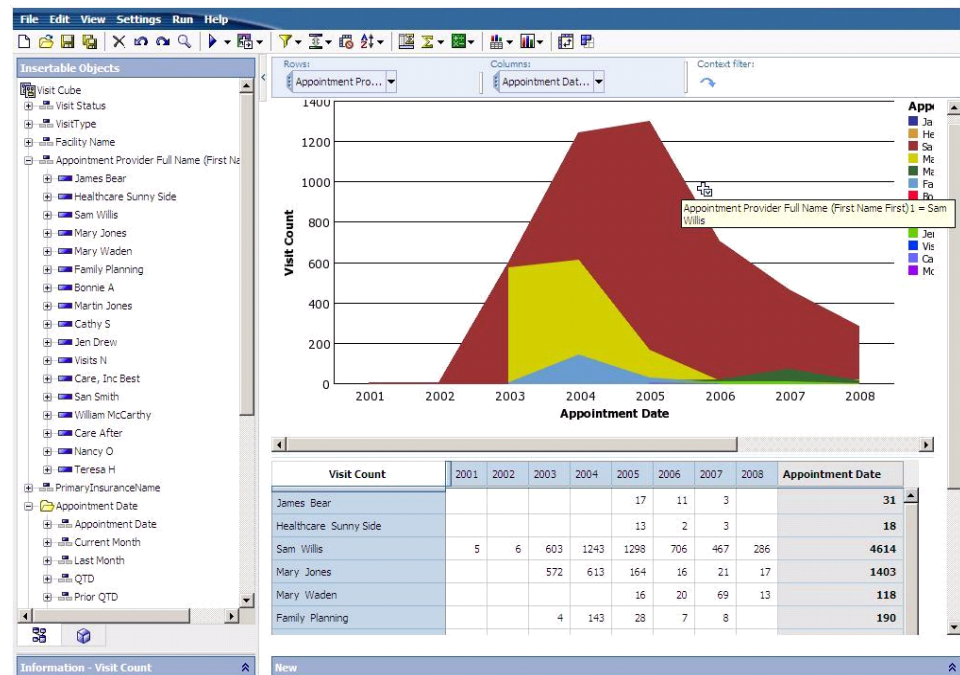
- Send and receive electronic referrals to and from other providers
- Send and receive patient records with attachments – lab results, diagnostic imaging, medical summary, patient documents and CCR/CCD
- Reserve appointments
- Share patient demographics
- Securely communicate with other physicians anywhere in the country



eClinicalWorks Business Optimizer (eBO)

Advanced business intelligence reporting:

- Easy deployment – one click install
- Visual dashboards, graphs and tables to monitor key practice and provider metrics
- Highly customizable for complex reporting
- Over 200 catalogued and numbered reports



eCW and Meaningful Use

eClinicalWorks is one unified product company that provides you the tools to meet your Meaningful Use goals for Stage 1 and beyond.

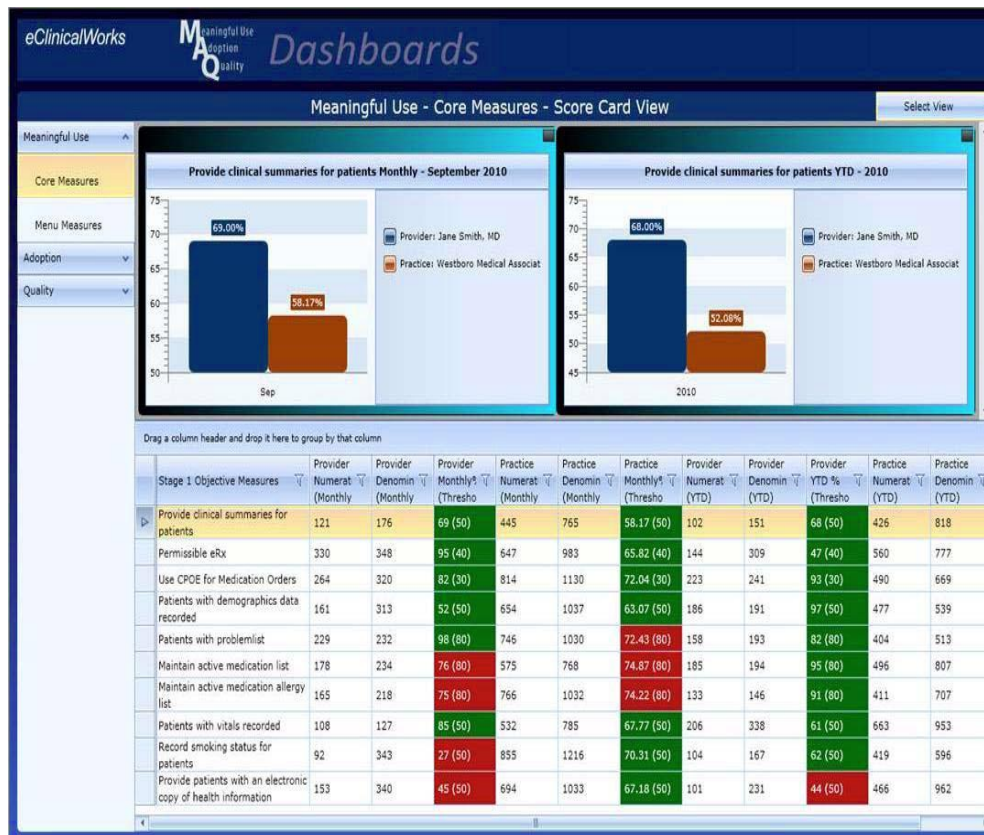
This Complete EHR is 2011/2012 compliant and has been certified by the Certification Commission for Health Information Technology (CCHIT®), an ONC-ATCB, in accordance with the applicable certification criteria for Eligible Providers adopted by the Secretary of Health and Human Services. This certification does not represent an endorsement by the U.S. Department of Health and Human Services or guarantee the receipt of incentive payments.” **and**

- (1) eClinicalWorks
- (2) Certification Date: October, 1, 2010
- (3) Version: eClinicalWorks EMR Version 8.0.48 with e-Prescribing and eClinicalWorks Patient Portal activated **or** eClinicalWorks EMR Version 9.0 with e-Prescribing and eClinicalWorks Patient Portal
- (4) Certification ID: CC-1112-955447-1
- (5) The clinical quality measures to which eClinicalWorks has been certified include:
 - NQF 0421 Adult Weight Screening & Follow-Up
 - NQF 0013 Hypertension: Blood Pressure Measurement
 - NQF 0028 Tobacco Use Assessment and Cessation
 - NQF 0041 Influenza Immunization
 - NQF 0024 Weight Assessment and Counseling
 - NQF 0038 Childhood Immunization Status
 - NQF 0059 Diabetes: Hemoglobin A1c Poor Control
 - NQF 0064 Diabetes: LDL Management and Control
 - NQF 0061 Diabetes: BP Management



eClinicalWorks and Meaningful Use

eClinicalWorks has designed a Meaningful Use Reporting Dashboard that contains all of the 25 objectives that need to be satisfied for Stage 1 Meaningful Use and allows reports to be created to ensure MU thresholds are met.



How can eCW help?

- Free Group Webinars
- eClinicalWorks Road Show – “The Meaningful Use Tour”
- MU Training Scenario Guide
- MU Self Assessment Survey
- New letters to keep you informed